FORM 9-1642
(1-68)

Well No. C29 APR 22 1975

Elog #49

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

JAN 14 1975

MASTER CARD

Record by WTO LVB Source of data MSGS-Obs. Date 3/70 Map WIGGINS 15'

State [2 8] County (or town) Stone [6 6]

Latitude: [3 0 4 9 4 0 N] (deg 7, min 9, sec 11) Longitude: [0 8 9 0 7 2 0] (12 degrees, 15 min, sec 18) Sequential number: [1] (19)

Lat-long accuracy: [2] (20) T. 26 N R 11 E, Sec 31, ¼, NE ¼, SE ¼, B & M

Local well number: [C 0 2 9 A D 3 1 0 2 S 1 1 W] (21, 25, 30, 32) Other number:

Local use: [1 6 7 0 4 9 3 7 0 3 4] (33, 40, 45, 51) Owner or name: International Paper Co.

Owner or name: [I N T L P A P E R C O] (52, 56, 61, 66) Address: Wiggins

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [N] (67)

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other [N] (68)

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. [W] (69)

DATA AVAILABLE: Well data [ ] (70) Freq. W/L meas.: [Ø] (71) Field aquifer char. [Z] (72)

Hyd. lab. data: [ ] (73)

Qual. water data; type: [C] (74)

Freq. sampling: [ ] (75) Pumpage inventory: yes / no, period: [ ] (76)

Aperture cards: yes [ ] (77)

Log data: Elog 3'-1021' [E] (78, 79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (59) Depth well: [ ] ft [9 9 0] (20, 23) Meas. rept [3] (24)

Depth cased; (first perf.) [ ] ft [9 2 0] (25, 28) Casing type: [ ]; Diam. accuracy 12 3/4 X 8 5/16 in [1 2] (29, 30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (Z) other [G] (31)

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other [H] (32)

Date Drilled: [9 7 0] (33, 35) Pump intake setting: [ ] ft (36, 38)

Driller: L. B. HENDRY DRLG. CO. (name), ALEXANDRIA LA. (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other [T] (39) Deep / Shallow [ ] (40)

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 100 [V] (41) Trans. or meter no.

Descrip. MP [ ] ft above / below LSD, Alt. MP [ ]

Alt. LSD: [2 4 5] (42, 45) Accuracy (source): T. [4] (47)

Water Level [ ] ft above / below MP; ft above / below LSD [1 3 7] (48, 51) Accuracy: [A] (52)

Date meas: [3 7 0] (53, 55) Yield: Orifice [7 1 5] gpm (56, 60) Method determined [4] (61)

Drawdown: [ ] ft (62, 64) Accuracy: [ ] (65) Pumping period [ ] hrs [2] (66, 68)

QUALITY OF WATER DATA: Iron [ ] ppm (69) Sulfate [ ] ppm (70) Chloride [ ] ppm (71) Hard. [ ] ppm [1] (72)

Sp. Conduct 250 K x 10^6 [2] (73) Temp. 25 °C / °F [2 8 0] (74, 76) Date sampled [6 7 4] (77, 79)

Taste, color, etc.

Well No. C29

WL
5-15-91
167.00
3.11
158.89
1.00
157.89

10-24-91
167.00
4.30
162.70
1.00
161.70

Well No. C29

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: ____ 03 (20–21) Section: ____

D (22) Drainage Basin: ____ 130 (23–25) Subbasin: ____ (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Φ) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat ____ (27)

MAJOR AQUIFER: ____ system, ____ series, Tm (28–29) ____ aquifer, formation, group PA (30–31)

Lithology: ____ US (32–33) Origin: ____ 3 (34) Aquifer Thickness: ____ ft

80 (35–37) Length of well open to: ____ ft 70 (38–40) Depth to top of: ____ ft 925 (41–43)

MINOR AQUIFER: ____ system, ____ series (44–45) ____ aquifer, formation, group (46–47)

Lithology: ____ (48–49) Origin: ____ (50) Aquifer Thickness: ____ ft

(51–53) Length of well open to: ____ ft (54–56) Depth to top of: ____ ft (57–59)

Intervals Screened: ____

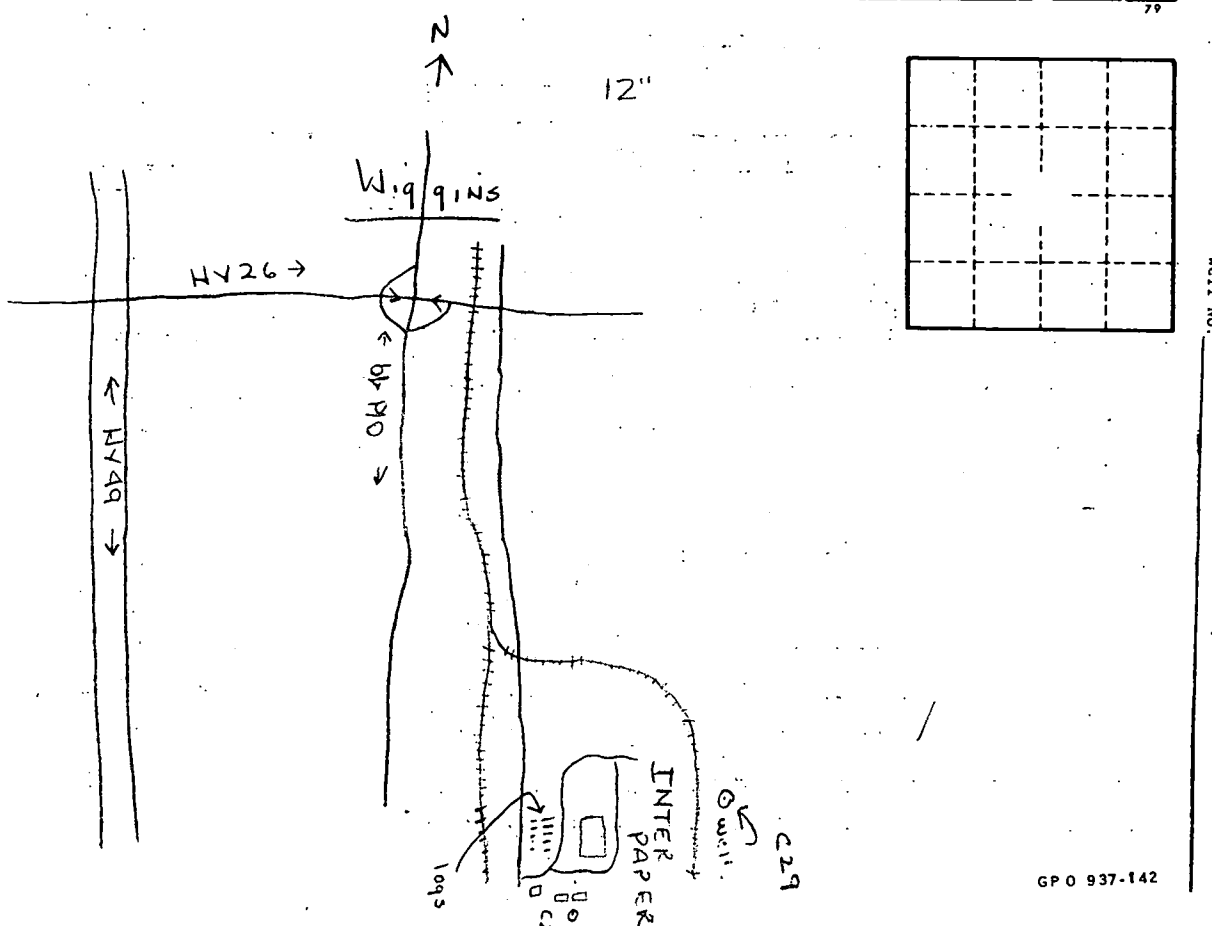
Depth to consolidated rock: ____ ft (60–63) Source of data: ____ (64)

Depth to basement: ____ ft (65–68) Source of data: ____ (69)

Surficial material: ____ (70–71) Infiltration characteristics: ____ (72)

Coefficient Trans: ____ gpd/ft 753 (73–75) Coefficient Storage: — (76–78)

Coefficient Perm: 94 gpd/ft²; Spec cap: 34 gpm/ft; Number of geologic cards: ____ (79)



Well No. C29

GP O 937-142